A-Z Automotive Repair Center

1692 Union Valley Road West Milford Township Passaic County

BLOCK: 7104 **LOT:** 1

Community Relations Coordinator: Karen Kloo (609) 777-1971

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

In 1989, underground storage tanks at this former service station were found to be leaking gasoline into the ground water. The ground water plume from the site contaminated 18 private potable wells in the area and caused gasoline vapors to seep into several nearby homes. In 1990, the gasoline supplier for the service station removed the underground storage tanks, installed a ground water treatment system and a soil venting system at the site, provided Point-of-Entry Treatment (POET) systems for residents with contaminated private wells and installed a soil vapor recovery system to prevent gasoline vapors from entering nearby homes. NJDEP's Remedial Response Element assumed responsibility for the site in 1991 after the gasoline supply company claimed that it was no longer able to finance the cleanup or maintain the various remedial systems. NJDEP modified the original ground water treatment system to increase hydraulic control of the contaminant plume, improved the on-site soil venting system and removed a previously unidentified underground storage tank. Operation and maintenance (O&M) of the ground water treatment system and soil venting system are underway. NJDEP is periodically sampling private potable wells and monitor wells in the area to evaluate ground water quality. NJDEP plans to reevaluate the ground water Classification Exception Area (CEA) for the site in 2003.